JNTF Overview

MISSION STATEMENT

Provide missile defense related analysis, system-level engineering, integration, and test and evaluation support for the development, acquisition and deployment of missile defense systems and architectures. Support the development of Joint and combined missile defense doctrine, requirements, and concept of operations (CONOPS). Support combatant commands by integrating missile defense concepts, space asset exploitation, battle management/command, control, communications, computers, and intelligence (BM/C4I) and by conducting joint and combined simulations, wargames and participating in exercises as directed.

WHERE WE FIT IN

The JNTF, located at Schriever AFB, Colorado, is a subordinate command of BMDO, and is its primary field activity. The JNTF was conceived to support the simulation-intensive development and test activities required by US missile defense programs. The JNTF is a joint organization supporting BMDO in the development and integration of both National and Theater Air and Missile Defense. The JNTF provides a state-of-the-art modeling, test and analysis capability to address interoperability and other missile defense issues that cut across Service and Allied boundaries. The JNTF has become the Nation's premier missile defense wargaming center, offering the warfighting CINCs a unique, one-of-a-kind environment for evaluating operational concepts, doctrines, and strategies for missile defense. The facility also houses several tenants, including the Space Warfare Center, the Attack and Launch Early Reporting to Theater (ALERT) center, and the Cheyenne Mountain Training System.

CAPABILITIES

The JNTF is a secure facility housing over 700 personnel, and tools for software development, analysis, wargaming, testing, and data archiving in 455,000 square feet in the Research Facility. The adjoining Consolidated Support Facility provides 110,500 square feet of space for administrative personnel. The building architecture allows rapid reconfiguration of data processing and communications resources via a central cable chase, and

modular configuration of workspaces. Highly automated security systems support programs up to and including TS/SCI. Connectivity is provided between customers and resources via both Local Area and Wide Area Networks. Dedicated links provide communication services to remote wargaming nodes, exercise support centers, and ranges for missile defense testing.

STATUS

The facility is currently fully operational in all aspects; upgrades of the facility to retain state-of-the-art ADPE, communications, and security are ongoing.

AVAILABILITY

If you would like more information on the JNTF, please contact:

Joint National Test Facility

730 Irwin Avenue Schriever AFB, CO 80912-7300 Phone (719) 567-9202 jntf.info@jntf.osd.mil http://www.intf.osd.mil

